

WEST

[Help](#)
[Logout](#)
[Interrupt](#)
[Main Menu](#)
[Search Form](#)
[Posting Counts](#)
[Show S Numbers](#)
[Edit S Numbers](#)
[Preferences](#)
[Cases](#)

Search Results -

Terms
Documents

1.2 same "pixel electrode"

29

USPTO Abstracts Database

US Pre-Grant Publication Full-Text Database

JPO Abstracts Database

EPO Abstracts Database

Derwent World Patents Index

Database: IBM Technical Disclosure Bulletins

Search:

1.2

[Refine Search](#)
[Recall Text](#)
[Clear](#)

Search History

DATE: Saturday, June 14, 2003 [Printable Copy](#) [Create Case](#)
Set Name **Query**

side by side

Hit Count **Set Name**

result set

DB USPT; PLUR YES; OP OR

1.7	1.2 same "pixel electrode"	29	1.7
1.6	35	1130334	1.6
1.5	1.2 same "pixel electrode"	29	1.5
1.4	11.3	153	1.4
1.3	1.2	47	1.3
1.2	"color filter" near7 ("contact hole")	47	1.2
1.1	"color filter" near7 (contact hole)	405	1.1

END OF SEARCH HISTORY

WEST

[Help](#)
[Logout](#)
[Interrupt](#)
[Main Menu](#)
[Search Form](#)
[Posting Counts](#)
[Show S Numbers](#)
[Edit S Numbers](#)
[Preferences](#)
[Cases](#)

Search Results -

Terms
Documents

L7 and ("bottom gate" OR "stagger") 4

USPTO Full-Text Database

US Pre-Grant Publication Full-Text Database

JPO Abstracts Database

EPO Abstracts Database

Derwent World Patents Index

Database: IBM Technical Disclosure Bulletins

Search:

L7

[Refine Search](#)
[Recall Text](#)
[Clear](#)

Search History

DATE: Saturday, June 14, 2003 [Printable Copy](#) [Create Case](#)
Set Name Query

side by side

Hit Count Set Name

result set

DB USPT: PLUR YES: OP OR

L8	L7 and ("bottom gate" OR "stagger")	4	L8
L7	L2 same "pixel electrode"	29	L7
L6	35	1130334	L6
L5	L2 same "pixel electrode"	29	L5
L4	113	153	L4
L3	L2	47	L3
L2	"color filter" near7 ("contact hole")	47	L2
L1	"color filter" near7 (contact hole)	405	L1

END OF SEARCH HISTORY

[Help](#)
[Logout](#)
[Interrupt](#)
[Main Menu](#)
[Search Form](#)
[Posting Counts](#)
[Show S Numbers](#)
[Edit S Numbers](#)
[Preferences](#)
[Cases](#)

Search Results -

Terms
Documents

L2 same "pixel electrode"

29

☐ US Pre-Grant Publication Full-Text Database
☐ JPO Abstracts Database
☐ EPO Abstracts Database
☐ Derwent World Patents Index
☒ IBM Technical Disclosure Bulletins

Database:
Search:
[Refine Search](#)
[Recall Text](#)
[Clear](#)

Search History

DATE: Saturday, June 14, 2003 [Printable Copy](#) [Create Case](#)

Set Name **Query**
 side by side

Hit Count **Set Name**
 result set

DB USPT; PLUR YES; OP OR

L7	L2 same "pixel electrode"	29	L7
L6	35	1130334	L6
L5	L2 same "pixel electrode"	29	L5
L4	IL3	153	L4
L3	L2	47	L3
L2	"color filter" near7 ("contact hole")	47	L2
L1	"color filter" near7 (contact hole)	405	L1

END OF SEARCH HISTORY

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -****Terms****Documents**

L19 and "overlapping color filters"

13

US Patent Abstract Database

US Pre-Grant Publication Full-Text Database

JPO Abstracts Database

EPO Abstracts Database

Derwent World Patents Index

Database: IBM Technical Disclosure Bulletins**Search:**[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE:** Saturday, June 14, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB USPT; PLUR YES; OP OR

L22	L19 and "overlapping color filters"	13	L22
L21	L19 and red and blue	2166	L21
L20	((349 cels)' CCLS)	0	L20
L19	"color filters" and LCD	3464	L19
L18	"color filters" and LCD	3464	L18
L17	overlap'4 near6 "color filters"	0	L17
L16	(("gate electrodes" or "gate lines") near5 ("storage electrode")) same ("same layer")	4	L16
L15	L14 and ("passivation" near4 organic)	1	L15
L14	"color filter" near5 ("screen printing" or "offset printing")	62	L14
L13	L10 and ("screen printing" or "offset printing")	0	L13
L12	L11 and ("screen printing" or "offset printing")	0	L12
L11	L10 and ("bottom gate" OR "stagger")	1	L11
L10	("single photolithography") same (gate insulation" near4 "semiconductor" near4 "data wire")	36	L10
L9	L8	4	L9
L8	L7 and ("bottom gate" OR "stagger")	4	L8
L7	L2 same "pixel electrode"	29	L7
L6	35	1130334	L6
L5	L2 same "pixel electrode"	29	L5
L4	IL3	153	L4
L3	L2	47	L3
L2	"color filter" near7 ("contact hole")	47	L2
L1	"color filter" near7 (contact hole)	405	L1

END OF SEARCH HISTORY

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -****Terms****Documents**

(("gate electrodes" or "gate lines") near5 ("storage electrode")) same ("same layer")

4

US Pre-Grant Publication Full-Text Database

US Pre-Grant Publication Full-Text Database

JPO Abstracts Database

EPO Abstracts Database

Derwent World Patents Index

Database: IBM Technical Disclosure Bulletins**Search:**

11P

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE:** Saturday, June 14, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB USPT; PLUR YES; OP OR

L16	((("gate electrodes" or "gate lines") near5 ("storage electrode")) same ("same layer"))	4	L16
L15	L14 and ("passivation" near4 organic)	1	L15
L14	"color filter" near5 ("screen printing" or "offset printing")	62	L14
L13	L10 and ("screen printing" or "offset printing")	0	L13
L12	L11 and ("screen printing" or "offset printing")	0	L12
L11	L10 and ("bottom gate" OR "stagger")	1	L11
L10	("single photolithography") same (gate insulation" near4 "semiconductor" near4 "data wire")	36	L10
L9	L8	4	L9
L8	L7 and ("bottom gate" OR "stagger")	4	L8
L7	L2 same "pixel electrode"	29	L7
L6	35	1130334	L6
L5	L2 same "pixel electrode"	29	L5
L4	11L3	153	L4
L3	L2	47	L3
L2	"color filter" near7 ("contact hole")	47	L2
L1	"color filter" near7 (contact hole)	405	L1

END OF SEARCH HISTORY

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -****Terms****Documents**

(("gate electrodes" or "gate lines") near5 ("storage electrode")) same ("same layer")

4

US Pre-Grant Publication Full-Text Database

US Pre-Grant Publication Full-Text Database

JPO Abstracts Database

EPO Abstracts Database

Derwent World Patents Index

Database: IBM Technical Disclosure Bulletins**Search:**

004

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE:** Saturday, June 14, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB USPT, PLUR YES, OP OR

L16	(("gate electrodes" or "gate lines") near5 ("storage electrode")) same ("same layer")	4	L16
L15	L14 and ("passivation" near4 organic)	1	L15
L14	"color filter" near5 ("screen printing" or "offset printing")	62	L14
L13	L10 and ("screen printing" or "offset printing")	0	L13
L12	L11 and ("screen printing" or "offset printing")	0	L12
L11	L10 and ("bottom gate" OR "stagger")	1	L11
L10	("single photolithography") same (gate insulation" near4 "semiconductor" near4 "data wire")	36	L10
L9	L8	4	L9
L8	L7 and ("bottom gate" OR "stagger")	4	L8
L7	L2 same "pixel electrode")	29	L7
L6	35	1130334	L6
L5	L2 same "pixel electrode")	29	L5
L4	L3	153	L4
L3	L2	47	L3
L2	"color filter" near7 ("contact hole")	47	L2
L1	"color filter" near7 (contact hole)	405	L1

END OF SEARCH HISTORY